IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Atsuhiro Sakurai, et al.

Serial No:

10/714,175

Filed:

November 14, 2003

For:

Fixed Size Cross Correlation Computation



TI-35254

Art Unit: 2644

Examiner:

Conf. No.: 2913

TRANSMITTAL OF DECLARATION UNDER 37 CFR 1.53(d) and FORMAL DRAWINGS IN RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a)
I hereby certify that the above correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 27, 2004.

Robin E Barnum

In response to the *Notice of Missing Parts of Application* dated August 27, 2004, enclosed herewith is an executed Declaration and Power of Attorney and a set of Formal Drawings. Also enclosed is a copy of the *Notice of Missing Parts of Application* Form.

Please charge the \$130 surcharge fee for filing of the Declaration Under 37 CFR 1.16(e) to Texas Instruments Incorporated, Deposit Account No. 20-0668. This sheet is submitted in triplicate.

Respectfully submitted,

Robert D. Marshall, Jr. Attorney for Applicant(s)

Do. F. D. Markoll 1

Reg. No. 28,527

Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265 (972) 917-5290





United States Patent and Trademark Office

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APPLICATION NUMBER

FILING OR 371 (c) DATE

ATTORNEY DOCKET NUMBER FIRST NAMED APPLICANT

10/714,175

11/14/2003

Atsuhiro Sakurai

TI-35254

23494 TEXAS INSTRUMENTS INCORPORATED P O BOX 655474, M/S 3999 **DALLAS, TX 75265**



CONFIRMATION NO. 2913 FORMALITIES LETTER OC000000013657353*

Date Mailed: 08/27/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below. however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - Numbers, letters, and reference characters on the drawings must measure at least 0.32 cm (1/8 inch) in height. See Figure(s) 4.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

• \$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

11/02/2004 EHAILE1 00000036 200668

10714175 Commissioner for Patents

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130.00 DA

P.O. Box 1450 Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE